



Department of Energy

Washington, DC 20585

MAY 13 1992

William Child, Division Manager  
Illinois Environmental Protection Agency  
Division of Land Pollution Control  
2200 Churchill Road  
Springfield, Illinois 62794-9276

Dear Mr. Child:

The Department of Energy (DOE) announced in January 1992, that small amounts of radioactive material had been incorrectly included in shipments of hazardous substances from four sites managed by the Department. These wastes were transferred to treatment, storage and disposal facilities which were not licensed for radioactive materials. The Chemical Waste Management (CWM) facility in Chicago was among these facilities.

When you were initially notified of this situation, we advised you that a generic dose assessment for treating wastes similar to those sent to CWM Chicago concluded that doses from management of these wastes were very small. Nonetheless, as part of DOE's follow-up investigations, we will be conducting site-specific assessments of the potential radiation doses to workers and the public. We are arranging with CWM to send a team to their facility to gather information needed for conducting the dose assessment. Our plans are to visit the facility during the week of May 18, 1992. We welcome your oversight in the conduct of the dose assessment.

The DOE Regulatory Compliance Division has tasked M.H. Chew & Associates, Inc. (CAI) with data gathering and the coordinating this assessment effort. Ricky Lara of CAI (510-443-5071) will be contacting you to inquire about data you may have that would be useful to this effort. Mr. Lara is also coordinating the details of the visit so feel free to contact him with any questions that you may have.

M.G. Cory

Bill R

Anna S

Scott R

Carry E

Bill I

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Chicago/CWM  
Incinerator

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Your cooperation and assistance with this assessment effort is very much appreciated.

Sincerely,



Lee E. Stevens, Director  
Division of Regulatory Compliance  
Office of Program Support  
Environmental Restoration and  
Waste Management

cc:  
Gordon Appel, Dept. of Nuclear Safety  
Steven Linne, CWM-Chicago  
John van Gessel, CWM  
Jim Dittig, M.H. Chew and Associates

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